

To: Lombardi, Marc[Marc.Lombardi@amecfw.com]
Cc: Brown, Anthony R (RM)[anthony.brown@bp.com]
From: Deschambault, Lynda
Sent: Tue 4/25/2017 9:07:49 PM
Subject: RE: Leviathan Mine - RIFS Three Week Field Schedule Projection 4-24-17 to 5-12-17

Marc,

Could you also include field activities planned for the Early response actions?

As you recall, I'd like to ensure we provide the Chairman with the requested early-in-season site visit.

Maybe early or Mid-may?

Lynda

From: Lombardi, Marc [mailto:Marc.Lombardi@amecfw.com]
Sent: Friday, April 21, 2017 3:43 PM
To: Deschambault, Lynda <Deschambault.Lynda@epa.gov>
Cc: Brown, Anthony R (RM) <anthony.brown@bp.com>; Greg Reller <gr@burlesonconsulting.com>; Koger, Cory S SPK <Cory.S.Koger@usace.army.mil>; Delaney, Douglas SPK <Douglas.J.Delaney@usace.army.mil>; Carey, Douglas@Waterboards <douglas.carey@waterboards.ca.gov>; Stetler, Chris@waterboards.ca.gov <Chris.Stetler@waterboards.ca.gov>; Zentner, Taylor@Waterboards <taylor.zentner@waterboards.ca.gov>; Cohen, Adam <Adam.Cohen@dgsllaw.com>; Sandy Riese <sriese@ensci-inc.com>; Dave McCarthy <dave.mccarthy@copperenv.com>; Jones, Britt <Britt.Jones@amecfw.com>; Jefferson, Jill <Jill.Jefferson@amecfw.com>; phil thompson <philthompson705@gmail.com>; Parrish, Kent <Kent.Parrish@amecfw.com>; jboucher@broadbentinc.com; andy.slavik@copperenv.com; Abby Cazier <abby.cazier@copperenv.com>; Lombardi, Lynda <Lynda.Lombardi@amecfw.com>; Floyd, Larry W. <Larry.Floyd@amecfw.com>; Grant Ohland - (gohland@ohlandhydrogeo.com) <gohland@ohlandhydrogeo.com>; Riley, Gary <riley.gary@epa.gov>; tavassoli, lily <tavassoli.lily@epa.gov>
Subject: Leviathan Mine - RIFS Three Week Field Schedule Projection 4-24-17 to 5-12-17

Lynda,

The following is Atlantic Richfield's updated three week schedule projection for Remedial Investigation/Feasibility Study (RI/FS) activities at the Leviathan Mine.

Week of 4/24/16

- Monday through Friday – Preparation for surface water sampling and begin collection of surface water samples and measuring flow in the Downstream Study Area and lower Leviathan Creek (pending safe access to each of the sampling locations)
- Monday through Tuesday – Installation of the automatic storm water stations in Leviathan and Aspen Creeks and program automatic samplers to begin snowmelt sample collection (pending safe access to each of the station locations)
- Wednesday through Friday – Collecting snowmelt samples in Leviathan and Aspen Creeks (pending our ability to set up the samplers on 4/24 and 4/25)
- Wednesday – Monthly maintenance and downloading at the CUD and Aspen Seep Weirs
- Monday through Friday – Scout access trails and perform trail maintenance and repairs as needed

Week of 5/1/16

- Monday through Friday – Continue collection of surface water samples and flow measurement in the On-Property Study Area
- Thursday and Friday – Perform biweekly maintenance at the On-Property Storm Water stations
- Monday – Collect manual water level measurements from monitoring wells and piezometers without transducers installed
- Tuesday through Friday – Download data from transducers installed in monitoring wells and piezometers

Week of 5/8/17

- Monday through Friday – Continue collection of surface water samples

and flow measurement in the On-Property Study Area

- Monday through Wednesday – Download data from transducers installed in drive point piezometers and surface water monitoring locations for the surface water/groundwater interaction investigation in Lower Leviathan Creek
- Tuesday through Friday – Begin revegetation performance monitoring at each of the three revegetation plots.
- Thursday – Survey MW-48 (Tentative, pending subcontractor availability)
- Thursday through Friday – Perform geophysical surveys (seismic refraction and electrical resistivity profiling for the surface water/groundwater interaction investigation in Upper Leviathan Creek (Tentative, pending subcontractor availability and U.S. EPA approval of the On-Property FRI Work Plan Amendment No. 11, Supplement No 1 – TSAP for Surface Water/Groundwater Interaction at Upper Leviathan Creek)

Please note: this schedule is subject to change based on the actual field implementation time, weather conditions, and contractor availability that may cause delays.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or anthony.brown@bp.com.

Thanks,

Marc

Marc R. Lombardi, CEM, PG

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